

Appl. No. 09/981,686  
Amdt. dated March 8, 2004  
Reply to Office Action of November 6, 2003

PATENT

**Amendments to the Specification:**

Please delete the Appendix comprising 24 pages positioned after the claims.

Please add the attached 24 substitute sheets after the description portion of the specification but before the claims.

Attachment: Substitute Sheets

a

## APPENDIX

**JOBS\_LIVE**

**JOB\_NO: NUMBER**

JOB\_ID: VARCHAR2(15)  
JOB\_TYPE: NUMBER  
CUSTOMER\_ID: VARCHAR2(10)  
CUSTOMER\_NAME: VARCHAR2(30)  
CUSTOMER\_TYPE: VARCHAR2(1)  
JOB\_REF1: VARCHAR2(20)  
JOB\_REF2: VARCHAR2(20)  
STATUS: NUMBER  
TOT\_WEIGHT: NUMBER  
TOT\_PIECES: NUMBER  
SERVICE: VARCHAR2(4)  
SUB\_SERVICE: VARCHAR2(4)  
SERVICE\_LEVEL: NUMBER  
SERVICE\_TYPE: VARCHAR2(1)  
ARTICLE\_ID: VARCHAR2(1)  
DE\_STATUS: VARCHAR2(2)  
DISP\_GROUP: NUMBER  
AUTO\_DISP: VARCHAR2(1)  
CREATED\_BY: VARCHAR2(30)  
UPDATED\_BY: VARCHAR2(30)  
DISP\_DT: DATE  
CREATE\_DT: DATE  
UPDATE\_DT: DATE  
ORDER\_NO: NUMBER  
WAYBILL\_ID: VARCHAR2(20)  
JOB\_DESC: VARCHAR2(60)  
JOB\_REV\_AMT: NUMBER(10,2)  
JOB\_COST\_AMT: NUMBER(10,2)  
ALERT\_NO: NUMBER  
INVOICE\_NO: NUMBER  
CALLER: VARCHAR2(20)  
CALL\_PHONE: VARCHAR2(15)  
JOB\_PMI: NUMBER(7,2)  
JOB\_DMILES: NUMBER(7,2)  
TOTAL\_MILES: NUMBER(9,2)  
TERMS\_FLAG: VARCHAR2(1)  
INT\_CODE: VARCHAR2(1)  
INST\_PRINT: VARCHAR2(1)  
DAILY\_FLAG: VARCHAR2(1)  
POD\_FAX: VARCHAR2(1)  
REVENUE\_SITE: VARCHAR2(3)  
SITE: VARCHAR2(3)  
ATTRIBUTE\_NO: NUMBER  
PU\_READY\_DT: DATE  
DUE\_DT: DATE  
PU\_ACTUAL\_DT: DATE  
DEL\_ACTUAL\_DT: DATE  
DIM\_WEIGHT: NUMBER  
CURRENT\_DRIVER: NUMBER  
DISP\_COLOR: VARCHAR2(30)  
CURRENT\_DRIVER\_SITE: VARCHAR2(3)  
JOB\_CLASS: VARCHAR2(12)

**JOBS\_STOPS\_LIVE**

**JOB\_NO: NUMBER**

**STOP\_NO: NUMBER**

STOP\_ORDER: NUMBER  
STOP\_STATUS: NUMBER  
STOP\_ADDRESS\_NO: NUMBER  
STOP\_DRIVER: NUMBER  
STOP\_DELAY: NUMBER  
STOP\_ARRIVE\_DT: DATE  
STOP\_ARRIVE\_GMT: DATE  
STOP\_EARLIEST\_DT: DATE  
STOP\_EARLIEST\_GMT: DATE  
STOP\_LATEST\_DT: DATE  
STOP\_LATEST\_GMT: DATE  
STOP\_ACTUAL\_DT: DATE  
STOP\_ACTUAL\_GMT: DATE  
STOP\_WAIT\_DT: DATE  
STOP\_TYPE: VARCHAR2(1)  
OK\_LEAVE: VARCHAR2(1)  
STOP\_AIRPORT: VARCHAR2(10)  
STOP\_PRODUCT: VARCHAR2(20)  
ACTUAL\_DEPOT: VARCHAR2(20)  
STOP\_PHONE: VARCHAR2(15)  
STOP\_REF1: VARCHAR2(30)  
STOP\_REF2: VARCHAR2(30)  
STOP\_INST: VARCHAR2(90)  
STOP\_ATTN: VARCHAR2(30)  
STOP\_LATE\_FACTOR: NUMBER(6,2)  
STOP\_NOTIFY: VARCHAR2(1)  
STOP\_WEAVE: VARCHAR2(1)  
STOP\_SITE: VARCHAR2(3)  
STOP\_POD: VARCHAR2(30)  
STOP\_BUS\_NAME: VARCHAR2(30)  
STOP\_ADDRESS1: VARCHAR2(30)  
STOP\_ADDRESS2: VARCHAR2(30)  
STOP\_CITY: VARCHAR2(20)  
STOP\_STATE: VARCHAR2(2)  
STOP\_ZIP: VARCHAR2(15)  
STOP\_POST\_ID: VARCHAR2(20)  
STOP\_COUNTY: VARCHAR2(20)  
STOP\_COUNTRY: VARCHAR2(20)  
STOP\_ZONE: VARCHAR2(4)  
STOP\_WEIGHT: NUMBER  
STOP\_PIECES: NUMBER  
STOP\_DIM\_WT: NUMBER

## JOBS\_DAILY\_DTL

JOB\_NO: NUMBER

DAILY\_TYPE: VARCHAR2(20)

BEGIN\_DATE: DATE

END\_DATE: DATE

MON\_SCHEDULE: VARCHAR2(3)

TUE\_SCHEDULE: VARCHAR2(3)

WED\_SCHEDULE: VARCHAR2(3)

THU\_SCHEDULE: VARCHAR2(3)

FRI\_SCHEDULE: VARCHAR2(3)

SAT\_SCHEDULE: VARCHAR2(3)

SUN\_SCHEDULE: VARCHAR2(3)

PERIOD\_DAYS: NUMBER

WEEKEND\_PICKUP: VARCHAR2(3)

WEEKEND\_EXCEPTION: VARCHAR2(20)

HOLIDAY\_PICKUP: VARCHAR2(3)

HOLIDAY\_EXCEPTION: VARCHAR2(20)

## JOBS\_STATS

JOB\_NO: NUMBER

USER\_ID: NUMBER

SITE: VARCHAR2(3)

NO\_OF\_CANDIDATES: NUMBER

DRIVER1: NUMBER

SCORE1: NUMBER

DRIVER2: NUMBER

SCORE2: NUMBER

DRIVER3: NUMBER

SCORE3: NUMBER

DRIVER4: NUMBER

SCORE4: NUMBER

DRIVER5: NUMBER

SCORE5: NUMBER

DRIVER6: NUMBER

SCORE6: NUMBER

## JOBS\_MILES\_TMP

JOB\_NO: NUMBER

STOP\_NO: NUMBER

STOP\_ORDER: NUMBER

STOP\_MILES: NUMBER

ADDRESS1: VARCHAR2(30)

ADDRESS2: VARCHAR2(30)

CITY: VARCHAR2(30)

STATE: VARCHAR2(20)

ZIP: VARCHAR2(15)

COUNTRY: VARCHAR2(15)

## JOBS\_DIMS\_DTL

SEQ\_NO: NUMBER

JOB\_NO: NUMBER

PIECES\_ID: VARCHAR2(30)

PIECES: NUMBER

WEIGHT: NUMBER

LENGTH: NUMBER

WIDTH: NUMBER

HEIGHT: NUMBER

DIM\_DESC: VARCHAR2(60)

## STOP\_DEPOTS\_DTL

DEPOT\_ID: VARCHAR2(50)

TYPE: VARCHAR2(4)

JOB\_NO: NUMBER

STOP\_NO: NUMBER

## JOBS\_MEMO\_DTL

JOB\_NO: NUMBER

MEMO\_DT: DATE

MEMO\_USER: VARCHAR2(10)

MEMO\_TEXT: VARCHAR2(2000)

## JOBS\_SITES\_LIVE

SITE: VARCHAR2(3)

JOB\_NO: NUMBER

NO\_OF\_STOPS: NUMBER

DEC\_STOPS: NUMBER

SITE\_ORDER: NUMBER

JOB\_ID: VARCHAR2(15)

# JOBS\_ATTR\_DTL

JOB\_NO: NUMBER  
JOB\_ID: NUMBER  
ATTR\_NAME: CHAR(25)  
ATTR\_MODE: CHAR(20)

# ATTRIBUTE\_MASTER

ATTR\_NAME: VARCHAR2(25)  
ATTR\_TYPE: VARCHAR2(10)

# ATTRIBUTES

ATTRIBUTE\_NO: NUMBER  
ATTR\_TYPE: VARCHAR2(10)  
ATTR\_NAME: VARCHAR2(25)  
ATTR\_MODE: VARCHAR2(20)

# JOBS\_FEES\_DTL

JOB\_NO: NUMBER  
FEE\_ITEM: VARCHAR2(20)  
FEE\_AMT: NUMBER(9,2)  
ADD\_SUB\_TOTAL: VARCHAR2(1)  
CATEGORY: VARCHAR2(1)  
GL\_ACCOUNT: VARCHAR2(20)  
DEPARTMENT: VARCHAR2(10)  
STATUS: VARCHAR2(1)

# JOBS\_VERIFY\_DTL

SESSION\_NO: NUMBER  
JOB\_NO: NUMBER  
ERR\_TEXT: VARCHAR2(90)

## JOBS

JOB\_NO: NUMBER  
 JOB\_ID: VARCHAR2(15)  
 JOB\_TYPE: NUMBER  
 CUSTOMER\_ID: VARCHAR2(10)  
 CUSTOMER\_NAME: VARCHAR2(30)  
 CUSTOMER\_TYPE: VARCHAR2(1)  
 JOB\_REF1: VARCHAR2(20)  
 JOB\_REF2: VARCHAR2(20)  
 STATUS: NUMBER  
 TOT\_WEIGHT: NUMBER  
 TOT\_PIECES: NUMBER  
 SERVICE: VARCHAR2(4)  
 SUB\_SERVICE: VARCHAR2(4)  
 SERVICE\_LEVEL: NUMBER  
 SERVICE\_TYPE: VARCHAR2(1)  
 ARTICLE\_ID: VARCHAR2(1)  
 DE\_STATUS: VARCHAR2(2)  
 DISP\_GROUP: NUMBER  
 AUTO\_DISP: VARCHAR2(1)  
 CREATED\_BY: VARCHAR2(30)  
 UPDATED\_BY: VARCHAR2(30)  
 DISP\_DT: DATE  
 CREATE\_DT: DATE  
 UPDATE\_DT: DATE  
 ORDER\_NO: NUMBER  
 WAYBILL\_ID: VARCHAR2(20)  
 JOB\_DESC: VARCHAR2(60)  
 JOB\_REV\_AMT: NUMBER(10,2)  
 JOB\_COST\_AMT: NUMBER(10,2)  
 ALERT\_NO: NUMBER  
 INVOICE\_NO: NUMBER  
 CALLER: VARCHAR2(20)  
 CALL\_PHONE: VARCHAR2(15)  
 JOB\_PMI: NUMBER(7,2)  
 JOB\_DMILES: NUMBER(7,2)  
 TOTAL\_MILES: NUMBER(9,2)  
 TERMS\_FLAG: VARCHAR2(1)  
 INT\_CODE: VARCHAR2(1)  
 INST\_PRINT: VARCHAR2(1)  
 DAILY\_FLAG: VARCHAR2(1)  
 POD\_FAX: VARCHAR2(1)  
 REVENUE\_SITE: VARCHAR2(3)  
 SITE: VARCHAR2(3)  
 ATTRIBUTE\_NO: NUMBER  
 PU\_READY\_DT: DATE  
 DUE\_DT: DATE  
 PU\_ACTUAL\_DT: DATE  
 DEL\_ACTUAL\_DT: DATE  
 DIM\_WEIGHT: NUMBER  
 CURRENT\_DRIVER: NUMBER  
 DISP\_COLOR: VARCHAR2(30)  
 CURRENT\_DRIVER\_SITE: VARCHAR2(3)  
 JOB\_CLASS: VARCHAR2(12)

## JOBS\_STOPS\_DTL

JOB\_NO: NUMBER  
 STOP\_NO: NUMBER  
 STOP\_ORDER: NUMBER  
 STOP\_STATUS: NUMBER  
 STOP\_ADDRESS\_NO: NUMBER  
 STOP\_DRIVER: NUMBER  
 STOP\_DELAY: NUMBER  
 STOP\_ARRIVE\_DT: DATE  
 STOP\_ARRIVE\_GMT: DATE  
 STOP\_EARLIEST\_DT: DATE  
 STOP\_EARLIEST\_GMT: DATE  
 STOP\_LATEST\_DT: DATE  
 STOP\_LATEST\_GMT: DATE  
 STOP\_ACTUAL\_DT: DATE  
 STOP\_ACTUAL\_GMT: DATE  
 STOP\_WAIT\_DT: DATE  
 STOP\_TYPE: VARCHAR2(1)  
 OK\_LEAVE: VARCHAR2(1)  
 STOP\_AIRPORT: VARCHAR2(10)  
 STOP\_PRODUCT: VARCHAR2(20)  
 ACTUAL\_DEPOT: VARCHAR2(20)  
 STOP\_PHONE: VARCHAR2(15)  
 STOP\_REF1: VARCHAR2(30)  
 STOP\_REF2: VARCHAR2(30)  
 STOP\_INST: VARCHAR2(90)  
 STOP\_ATTN: VARCHAR2(30)  
 STOP\_LATE\_FACTOR: NUMBER(6,2)  
 STOP\_NOTIFY: VARCHAR2(1)  
 STOP\_WEAVE: VARCHAR2(1)  
 STOP\_SITE: VARCHAR2(3)  
 STOP\_POD: VARCHAR2(30)  
 STOP\_BUS\_NAME: VARCHAR2(30)  
 STOP\_ADDRESS1: VARCHAR2(30)  
 STOP\_ADDRESS2: VARCHAR2(30)  
 STOP\_CITY: VARCHAR2(20)  
 STOP\_STATE: VARCHAR2(2)  
 STOP\_ZIP: VARCHAR2(15)  
 STOP\_POST\_ID: VARCHAR2(20)  
 STOP\_COUNTY: VARCHAR2(20)  
 STOP\_COUNTRY: VARCHAR2(20)  
 STOP\_ZONE: VARCHAR2(4)  
 STOP\_WEIGHT: NUMBER  
 STOP\_PIECES: NUMBER  
 STOP\_DIM\_WT: NUMBER

## JOBS\_SITES\_DTL

JOB\_NO: NUMBER  
 SITE: VARCHAR2(3)  
 NO\_OF\_STOPS: NUMBER  
 DEC\_STOPS: NUMBER  
 SITE\_ORDER: NUMBER  
 JOB\_ID: VARCHAR2(15)

# DRIVERS\_SHIFTS\_DTL

SHIFT\_NO: NUMBER

DRIVER\_NO: NUMBER  
 LOGON\_STREET: VARCHAR2(30)  
 LOGON\_CITY: VARCHAR2(20)  
 LOGON\_STATE: VARCHAR2(2)  
 LOGON\_ZIP: VARCHAR2(10)  
 LOGON\_COUNTRY: VARCHAR2(3)  
 LOGON\_LAT: NUMBER(14)  
 LOGON\_LONG: NUMBER(16)  
 LOGOFF\_STREET: VARCHAR2(30)  
 LOGOFF\_CITY: VARCHAR2(20)  
 LOGOFF\_STATE: VARCHAR2(2)  
 LOGOFF\_ZIP: VARCHAR2(10)  
 LOGOFF\_COUNTRY: VARCHAR2(3)  
 LOGOFF\_LAT: NUMBER(14)  
 LOGOFF\_LONG: NUMBER(16)  
 AWAY\_FROM\_HOME: VARCHAR2(1)  
 PREFZONE: NUMBER  
 INZONE\_ADVANTAGE: NUMBER  
 OUTZONE\_PENALTY: NUMBER  
 SITE: VARCHAR2(3)  
 SHIFT\_START\_TIME: DATE  
 SHIFT\_END\_TIME: DATE  
 VEHICLE\_GROUP\_NO: NUMBER  
 NOTE: VARCHAR2(30)  
 EARLY\_START\_OFFSET: NUMBER  
 LATE\_START\_OFFSET: NUMBER  
 SHIFT\_DATE: DATE  
 SHIFT\_END\_CUM\_HOURS: NUMBER  
 SHIFT\_TYPE: VARCHAR2(1)  
 REQ\_SHIFT\_START: DATE  
 REQ\_START\_LAT: NUMBER(14)  
 REQ\_START\_LONG: NUMBER(16)  
 REQ\_SHIFT\_END: DATE  
 REQ\_END\_LAT: NUMBER(14)  
 REQ\_END\_LONG: NUMBER(16)  
 ORIGINATOR: VARCHAR2(20)  
 EDIT\_DT: DATE  
 ATTRIBUTE\_NO: NUMBER

# DRIVERS\_SHIFTS\_TPL

TEMPLATE\_NO: NUMBER

DRIVER\_NO: NUMBER  
 LOGON\_STREET: VARCHAR2(30)  
 LOGON\_CITY: VARCHAR2(20)  
 LOGON\_STATE: VARCHAR2(2)  
 LOGON\_ZIP: VARCHAR2(10)  
 LOGON\_COUNTRY: VARCHAR2(3)  
 LOGON\_LAT: NUMBER(14)  
 LOGON\_LONG: NUMBER(16)  
 LOGOFF\_STREET: VARCHAR2(30)  
 LOGOFF\_CITY: VARCHAR2(20)  
 LOGOFF\_STATE: VARCHAR2(2)  
 LOGOFF\_ZIP: VARCHAR2(10)  
 LOGOFF\_COUNTRY: VARCHAR2(3)  
 LOGOFF\_LAT: NUMBER(14)  
 LOGOFF\_LONG: NUMBER(16)  
 AWAY\_FROM\_HOME: VARCHAR2(1)  
 PREFZONE: NUMBER  
 INZONE\_ADVANTAGE: NUMBER  
 OUTZONE\_PENALTY: NUMBER  
 SITE: VARCHAR2(3)  
 SHIFT\_START\_TIME: DATE  
 SHIFT\_END\_TIME: DATE  
 DAY\_OF\_WEEK: NUMBER  
 VEHICLE\_GROUP\_NO: NUMBER  
 NOTE: VARCHAR2(30)  
 EARLY\_START\_OFFSET: NUMBER  
 LATE\_START\_OFFSET: NUMBER  
 ATTRIBUTE\_NO: NUMBER

# DRIVERS\_SHIFTS\_BRKS\_DTL

SHIFT\_NO: NUMBER  
 EARLIEST\_BREAK\_START: NUMBER  
 LATEST\_BREAK\_START: NUMBER  
 DURATION: NUMBER  
 REQ\_BREAK\_START: NUMBER  
 NOTE: VARCHAR2(30)

# DRIVERS\_SHIFTS\_BRKS\_TPL

TEMPLATE\_NO: NUMBER  
 EARLIEST\_BREAK\_START: NUMBER  
 LATEST\_BREAK\_START: NUMBER  
 DURATION: NUMBER  
 NOTE: VARCHAR2(30)

# DRIVERS

DRIVER\_NO: NUMBER  
 SITE: VARCHAR2(3)  
 DRIVER\_ID: VARCHAR2(15)  
 DRIVER\_NAME: VARCHAR2(20)  
 PAGER\_CODE: VARCHAR2(15)  
 PAGER\_TYPE: VARCHAR2(1)  
 COMMS\_TYPE: VARCHAR2(1)  
 COMMS\_NO: NUMBER  
 VENDOR\_ID: VARCHAR2(20)  
 DISP\_GROUP: NUMBER  
 ADDRESS: VARCHAR2(30)  
 CITY: VARCHAR2(14)  
 STATE: VARCHAR2(2)  
 ZIP: VARCHAR2(10)  
 PHONE: VARCHAR2(18)  
 SSN: VARCHAR2(11)  
 COMM\_TIER: VARCHAR2(10)  
 NOTES: VARCHAR2(60)  
 INS\_COMPANY: VARCHAR2(30)  
 INS\_POLICY: VARCHAR2(30)  
 INS\_LIMITS: VARCHAR2(30)  
 DLN: VARCHAR2(20)  
 DLN\_STATE: VARCHAR2(2)  
 DL\_EXP\_DT: DATE  
 INS\_EXP\_DT: DATE  
 DATE\_EMPLOY\_DT: DATE  
 DATE\_TERM\_DT: DATE  
 EMER\_NAME: VARCHAR2(30)  
 EMER\_PHONE: VARCHAR2(18)  
 EMER\_RELATION: VARCHAR2(30)  
 EMPLOY\_ID: VARCHAR2(20)  
 PAYMENT\_CYCLE: VARCHAR2(1)  
 PAYROLL\_AC: VARCHAR2(20)  
 ATTRIBUTE\_NO: NUMBER  
 MOBILE\_STATUS: VARCHAR2(1)  
 DRIVER\_STATUS: VARCHAR2(1)

## DRIVER\_COMM\_PARAMS\_DTL

COMM\_TIER: VARCHAR2(10)  
 SERVICE: VARCHAR2(4)  
 COMM\_METHOD: VARCHAR2(15)  
 REF\_ZONE\_TABLE: VARCHAR2(20)  
 MIN\_COMM: NUMBER(10,2)  
 MAX\_COMM: NUMBER(10,2)  
 COMM\_PERCT: NUMBER(10,2)  
 COMM\_PER\_MILE: NUMBER(10,2)

## DRIVER\_COMM\_PARAMS

COMM\_TIER: VARCHAR2(10)  
 COMM\_TIER\_DESC: VARCHAR2(30)

## DRIVER\_LOGS

STATUS: VARCHAR2(1)  
 TIME\_STAMP\_DT: DATE  
 DRIVER\_NO: NUMBER  
 SITE: VARCHAR2(3)  
 MILEAGE: NUMBER  
 LOCATION: VARCHAR2(20)  
 LATITUDE: NUMBER  
 LONGITUDE: NUMBER  
 VEHICLE\_GROUP\_NO: NUMBER  
 DISP\_GROUP\_NO: NUMBER



**DRIVER\_COMMISSIONS**

DRIVER\_NO: NUMBER  
SITE: VARCHAR2(3)  
JOB\_NO: NUMBER

JOB\_DATE: DATE  
CUSTOMER\_ID: VARCHAR2(20)  
PKUP\_BUS\_NAME: VARCHAR2(30)  
DEL\_BUS\_NAME: VARCHAR2(30)  
BASE\_CHARGE: NUMBER(10,2)  
OTHER\_CHARGE: NUMBER(10,2)  
BASE\_COMM: NUMBER(10,2)  
OTHER\_COMM: NUMBER(10,2)  
SPLIT\_PERCT: NUMBER(10,2)  
SPLIT\_JOB: VARCHAR2(1)  
STATUS: NUMBER  
EXTRA\_AMT: NUMBER(10,2)  
DED\_COMM: NUMBER(10,2)  
DED\_CHARGE: NUMBER(10,2)  
PROCESS\_SEQNO: NUMBER  
COMMISSION\_NO: NUMBER

**DRIVER DEDUCTIONS**

DRIVER\_NO: NUMBER  
SITE: VARCHAR2(3)  
DED\_TYPE: VARCHAR2(20)  
FROM\_DATE: DATE  
TODATE: DATE

DED\_AMT: NUMBER(10,2)  
YTD\_AMT: NUMBER(10,2)

**DRIVER DEDUCTION PARAMS**

DED\_TYPE: VARCHAR2(8)

DRIVER\_NO: NUMBER  
SITE: VARCHAR2(3)  
FROM\_DATE: DATE  
TODATE: DATE  
DED\_AMT: NUMBER(10,2)  
DED\_PERCT: NUMBER(10,2)  
BALANCE\_AMT: NUMBER(10,2)  
YTD\_AMT: NUMBER(10,2)  
GL\_ACCOUNT: VARCHAR2(20)

**DRIVERS\_MESSAGE\_DTL**

TEXT\_NO: NUMBER

DRIVER\_NO: NUMBER  
ORIGIN: VARCHAR2(7)  
SITE: VARCHAR2(3)  
USER\_REF: NUMBER  
DRIVER\_TEXT: VARCHAR2(160)  
TIME\_STAMP\_DT: DATE  
TX\_STATUS: NUMBER

**DRIVERS\_TRANSMIT\_DTL**

SEQ\_NO: NUMBER

DRIVER\_NO: NUMBER  
SITE: VARCHAR2(3)  
JOB\_SITE: VARCHAR2(3)  
DOC\_NO: NUMBER  
DOC\_TYPE: NUMBER  
TX\_STATUS: NUMBER  
TIME\_STAMP\_DT: DATE

**DRIVERS\_HISTORY\_DTL**

SEQ\_NO: NUMBER

DRIVER\_NO: NUMBER  
SITE: VARCHAR2(3)  
JOB\_SITE: VARCHAR2(3)  
DOC\_NO: NUMBER  
DOC\_TYPE: NUMBER  
TX\_STATUS: NUMBER  
TIME\_STAMP\_DT: DATE

**DEPOT**

DEPOT\_ID: VARCHAR2(50)  
TYPE: VARCHAR2(4)

SITE\_DELAY: NUMBER(10)  
JOB\_DELAY: NUMBER(10)  
SPEED: VARCHAR2(10)  
LABEL: VARCHAR2(50)  
CONTACT\_PHONE: VARCHAR2(70)  
CONTACT\_NAME: VARCHAR2(70)  
SPECIAL\_COND: VARCHAR2(1000)  
SPECIAL\_TEXT: VARCHAR2(1000)  
ATTRIBUTE\_NO: NUMBER  
ADDRESS\_NO: NUMBER

**COMMON\_ADDRESS**

ADDRESS\_ID: NUMBER

ADDRESS\_TYPE: VARCHAR2(12)  
BUS\_NAME: VARCHAR2(30)  
ADDRESS1: VARCHAR2(30)  
ADDRESS2: VARCHAR2(30)  
STATE: VARCHAR2(2)  
CITY: VARCHAR2(20)  
ZONE: VARCHAR2(4)  
ZIP: VARCHAR2(10)  
COUNTRY: VARCHAR2(20)  
PHONE: VARCHAR2(20)  
LATITUDE: NUMBER(14)  
LONGITUDE: NUMBER(16)  
TIME\_STAMP: DATE  
TIMES\_USED: NUMBER  
CLIENT\_LOC\_ID: NUMBER  
POST\_CODE: VARCHAR2(20)  
COUNTY: VARCHAR2(20)  
AIRPORT: VARCHAR2(10)  
GEOSTATUS: VARCHAR2(20)

**PRODUCT\_DEPOT**

PRODUCT\_ID: VARCHAR2(50)  
DEPOT\_ID: VARCHAR2(50)

FUNCTION: VARCHAR2(10)  
ORIGINATOR: VARCHAR2(30)  
ENTRY\_DT: DATE  
TYPE: VARCHAR2(4)

**PRODUCT**

PRODUCT\_ID: VARCHAR2(50)  
TYPE: VARCHAR2(50)  
PRODUCT\_DESC: VARCHAR2(250)  
PRICING\_INFO: VARCHAR2(1000)  
SERVICE\_LEVEL: VARCHAR2(50)  
LIFE\_SPAN: VARCHAR2(50)  
NOMINAL\_WT: NUMBER  
NOMINAL\_VOL: NUMBER  
NOMINAL\_SIZE: NUMBER  
ATTRIBUTE\_NO: NUMBER

**GEOCODES**

GEOCODE\_NO: NUMBER  
GEOCODE\_SEQ: NUMBER

BLOCK\_NO: NUMBER  
STREET: VARCHAR2(30)  
X\_STREET: VARCHAR2(30)  
CITY: VARCHAR2(20)  
STATE: VARCHAR2(2)  
ZIP: VARCHAR2(10)  
LATITUDE: NUMBER(14)  
LONGITUDE: NUMBER(16)  
GEOSTATUS: VARCHAR2(20)  
TIME\_STAMP\_DT: DATE  
ADDRESS\_ID: NUMBER

# CUST\_ADDRESSES

CUSTOMER\_ID: VARCHAR2(10)  
ADDRESS\_ID: NUMBER  
TIMES\_USED: NUMBER

# CUSTOMERS

CUSTOMER\_ID: VARCHAR2(10)  
BRIDGE\_ID: VARCHAR2(10)  
BUS\_NAME: VARCHAR2(30)  
ADDRESS1: VARCHAR2(30)  
ADDRESS2: VARCHAR2(30)  
CITY: VARCHAR2(20)  
STATE: VARCHAR2(2)  
ZIP: VARCHAR2(20)  
COUNTRY: VARCHAR2(20)  
POST\_ID: VARCHAR2(20)  
COUNTY: VARCHAR2(20)  
PHONE: VARCHAR2(20)  
FAX\_PHONE: VARCHAR2(20)  
CONTACT: VARCHAR2(20)  
ATTN: VARCHAR2(30)  
CC\_REP: VARCHAR2(8)  
TERMS\_CODE: VARCHAR2(8)  
ROUTE\_ID: VARCHAR2(8)  
SLS\_PSN\_CODE: VARCHAR2(8)  
REQD: VARCHAR2(8)  
USER\_GROUP: VARCHAR2(8)  
SERVICE\_LEVEL: NUMBER  
STMT\_CYCLE: NUMBER  
CREDIT\_LIMIT: NUMBER(12,2)  
ACCT\_BAL: NUMBER(12,2)  
ON\_ACCT\_AMT: NUMBER(12,2)  
MASTER\_CUSTOMER\_ID: VARCHAR2(10)  
CREDIT\_STATUS: VARCHAR2(1)  
RATE\_MASTER: VARCHAR2(10)  
CUST\_SITE: VARCHAR2(3)  
YTD\_SALES: NUMBER(12,2)  
OPENED\_DATE: DATE  
BILLTO\_ADDRESS\_ID: NUMBER  
EDIT\_DATE: DATE  
DISCOUNT\_TIER: VARCHAR2(4)

# CA\_TIME\_WINDOW

ADDRESS\_ID: NUMBER  
DAY\_OF\_WEEK: NUMBER  
START\_DATE\_TIME: DATE  
TW\_LENGTH: NUMBER  
WINDOW\_COST: NUMBER  
LATE\_COST: NUMBER

**COSTS**

DOC\_NO: NUMBER  
DOC\_DATE: DATE  
SITE: VARCHAR2(3)  
STATUS: NUMBER  
INV\_NO: VARCHAR2(30)  
INV\_DATE: DATE  
COSTS\_NO: NUMBER  
INV\_DESC: VARCHAR2(30)  
VENDOR\_ID: VARCHAR2(10)  
TERMS\_ID: VARCHAR2(6)  
TO\_PAY\_DT: DATE  
DUE\_DT: DATE  
DISC\_PERCT: NUMBER  
DISC\_ACCT\_NO: VARCHAR2(40)  
DISC\_AMOUNT: NUMBER  
AP\_ACCT\_NO: VARCHAR2(40)  
AP\_AMOUNT: NUMBER  
CASH\_ACCT\_NO: VARCHAR2(40)

**VEHICLE\_CLASSES**

VEHICLE\_CLASS: VARCHAR2(8)  
RUN\_COST: NUMBER  
RELATIVE\_SPEED: NUMBER  
MAXIMUM\_WT: NUMBER  
UNIT\_WT: NUMBER  
MAXIMUM\_SIZE: NUMBER  
UNIT\_SIZE: NUMBER  
LOAD\_FACTOR: NUMBER  
DESCRIPTION: VARCHAR2(30)  
OVERTIME: NUMBER  
MAX\_PALLETS: NUMBER  
MAX\_LENGTH: NUMBER

**VEHICLES**

VEHICLE\_ID: VARCHAR2(50)  
VEHICLE\_CLASS: VARCHAR2(8)  
ATTRIBUTE\_NO: NUMBER  
VEHICLE\_DESC: VARCHAR2(50)

**COSTS\_DTL**

DOC\_NO: NUMBER  
LINE\_NO: NUMBER  
SITE: VARCHAR2(3)  
STATUS: NUMBER  
VENDOR\_ID: VARCHAR2(6)  
ALIAS\_ID: VARCHAR2(10)  
BILL\_REF: VARCHAR2(30)  
PROJ\_COST\_AMT: NUMBER  
COST\_AMT: NUMBER  
LINK\_NO: NUMBER  
LINK\_TYPE: VARCHAR2(1)  
DESCRIPTION: VARCHAR2(30)

**VEHICLE\_GROUPS**

VEHICLE\_GROUP\_NO: NUMBER  
VEHICLE\_ID: VARCHAR2(50)

**SERVICES**

SERVICE: VARCHAR2(4)

SERVICE\_DESC: VARCHAR2(30)

**SUBSERVICES**

SERVICE: VARCHAR2(4)

SUBSERVICE: VARCHAR2(4)

SUBSERVICE\_DESC: VARCHAR2(30)

**SERVICE\_PARAMETERS**

SERVICE: VARCHAR2(4)

SUB\_SERVICE: VARCHAR2(4)

SERVICE\_LEVEL: NUMBER

SUBSERVICE: VARCHAR2(4)

DEL\_SERVICE\_TIME: NUMBER

LATE\_PENALTY: NUMBER

STOP\_DELAY: NUMBER

DISP\_GROUP: NUMBER

DISP\_COLOR: VARCHAR2(30)

NOTIFY: VARCHAR2(1)

WEAVE: VARCHAR2(1)

LATE\_FACTOR: NUMBER

ATTRIBUTE\_NO: NUMBER

COPY\_READY\_TIME: VARCHAR2(1)

PICKUP\_SERVICE\_TIME: NUMBER

DEFAULT\_DAYS: NUMBER

DEFAULT\_QUOTE\_DT: DATE

WEEKEND\_DELIVERY: VARCHAR2(1)

**ST.**

CODE: NUMBER(3)

STATE: VARCHAR2(25)

**CITY**

CODE: NUMBER(3)

CITY: VARCHAR2(25)

**NEW\_SITES**

SITE: VARCHAR2(3)

SITE\_DESC: VARCHAR2(30)

**NEW\_SITES\_DTL**

SITE: VARCHAR2(3)

JOB\_DATE: DATE

JOB\_INC\_NO: NUMBER

**ADDRESS\_ZONE**

TABLE\_NAME: VARCHAR2(20)

TABLE\_DESC: VARCHAR2(30)

**ADDRESS\_ZONE\_DTL**

AIRPORT: VARCHAR2(10)

CITY: VARCHAR2(30)

TABLE\_NAME: VARCHAR2(20)

STATE: VARCHAR2(20)

ZIP: VARCHAR2(20)

COUNTRY: VARCHAR2(20)

ZONE: VARCHAR2(20)

ABBR\_CITY: VARCHAR2(20)

STREET\_TABLE: VARCHAR2(20)

**ZONE\_RATE**

TABLE\_NAME: VARCHAR2(20)

TABLE\_DESC: VARCHAR2(30)

REF\_ZONE\_TABLE: VARCHAR2(20)

**ZONE\_RATE\_DTL**

FROM\_ZONE: VARCHAR2(20)

TABLE\_NAME: VARCHAR2(20)

TO\_ZONE: VARCHAR2(20)

SUB\_SERVICE: VARCHAR2(4)

FLAT\_AMT: NUMBER(8,2)

TOS\_TABLE: VARCHAR2(20)

**CONTRACT\_RATE**

CONTRACT\_ID: VARCHAR2(20)

CUSTOMER\_ID: VARCHAR2(10)

FEE\_GROUP: VARCHAR2(20)

RANGE\_TABLE: VARCHAR2(20)

**CONTRACT\_RATE\_DTL**

TARGET\_FIELD: VARCHAR2(20)

CONTRACT\_ID: VARCHAR2(20)

CRITERIA: VARCHAR2(4)

TARGET\_VALUE: VARCHAR2(30)

**MULTI\_ORDER\_DISC**

METHOD\_NAME: VARCHAR2(20)

METHOD\_DESC: VARCHAR2(30)

FEE\_ITEM\_TABLE: VARCHAR2(20)

FLAT\_DISC\_AMT: NUMBER(8,2)

DISC\_PERCENATGE: NUMBER(8,2)

**MULTI\_ORDER\_DISC\_DTL**

TARGET\_FIELD: VARCHAR2(20)

METHOD\_NAME: VARCHAR2(20)

TARGET\_FIELD\_VALUE: VARCHAR2(20)

**SPECIAL\_RATE**

TABLE\_NAME: VARCHAR2(20)  
TABLE\_DESC: VARCHAR2(30)  
TARGET\_FIELD: VARCHAR2(20)

**STREET\_ZONE**

TABLE\_NAME: VARCHAR2(20)  
TABLE\_DESC: VARCHAR2(30)

**SPECIAL\_RATE\_DTL**

TARGET\_FIELD\_VALUE: VARCHAR2(30)  
TABLE\_NAME: VARCHAR2(20)  
FLAT\_AMT: NUMBER(8,2)  
RATE\_PERCT: NUMBER(8,2)  
APPLY\_TO: VARCHAR2(2)

**STREET\_ZONE\_DTL**

STREET\_NAME: VARCHAR2(30)  
TABLE\_NAME: VARCHAR2(20)  
FROM\_NO: NUMBER  
TO\_NO: NUMBER  
EVEN\_ODD: VARCHAR2(1)  
ZONE: VARCHAR2(20)

**RATE\_METHOD**

RATE\_METHOD: VARCHAR2(20)  
RATE\_METHOD\_DESC: VARCHAR2(30)  
RATE\_PROCEDURE: VARCHAR2(20)

**FEE\_GROUP**

FEE\_GROUP\_ID: VARCHAR2(20)  
FEE\_GROUP\_DESC: VARCHAR2(30)

**RATE\_METHOD\_DTL**

LINE\_NO: NUMBER  
RATE\_METHOD: VARCHAR2(20)  
REF\_CODE: VARCHAR2(20)  
REF\_DESC: VARCHAR2(30)

**FEE\_GROUP\_DTL**

FEE\_ITEM: VARCHAR2(20)  
FEE\_GROUP\_ID: VARCHAR2(20)  
CATEGORY: VARCHAR2(1)  
GL\_ACCOUNT: VARCHAR2(10)  
ADD\_SUB\_TOTAL: VARCHAR2(1)

# RATE\_SHEET

RATE\_SHEET\_ID: VARCHAR2(20)  
ALT\_RATE\_SHEET\_ID: VARCHAR2(20)  
DEFAULT\_RATE\_SHEET: VARCHAR2(1)

## RATE\_SHEET\_CRITERIA

SERVICE: VARCHAR2(4)  
RATE\_SHEET\_ID: VARCHAR2(20)  
CRITERIA: VARCHAR2(1)

## RATE\_SHEET\_FEE\_GROUP

SERVICE: VARCHAR2(4)  
RATE\_SHEET\_ID: VARCHAR2(20)  
FEE\_GROUP\_ID: VARCHAR2(20)

## TOS\_RATE

TABLE\_NAME: VARCHAR2(20)  
TABLE\_DESC: VARCHAR2(20)

# RANGE\_RATE

TABLE\_NAME: VARCHAR2(20)  
TABLE\_DESC: VARCHAR2(30)  
TARGET\_FIELD: VARCHAR2(20)  
MIN\_AMT: NUMBER(8,2)  
MAX\_AMT: NUMBER(8,2)

## RANGE\_RATE\_DTL

FROM\_RANGE: NUMBER  
TABLE\_NAME: VARCHAR2(20)  
TO\_RANGE: NUMBER  
FLAT\_AMT: NUMBER(8,2)  
PER\_UNIT: NUMBER(8,2)  
ROUNDING\_FACTOR: NUMBER

## TOS\_RATE\_DTL

TABLE\_NAME: VARCHAR2(20)  
TO\_TIME: DATE  
DAY\_OF\_WEEK: VARCHAR2(2)  
MULTI\_FACTOR: NUMBER(8,2)  
MIN\_AMT: NUMBER(8,2)  
MAX\_AMT: NUMBER(8,2)  
FLAT\_AMT: NUMBER(8,2)  
FROM\_TIME: DATE  
RANGE\_TABLE: VARCHAR2(20)  
APPLY\_TO: VARCHAR2(2)



## RATE\_PROCEDURE

RATE_PROCEDURE: VARCHAR2(20)
RATE_PROCEDURE_DESC: VARCHAR2(30)

## RATE\_PROCEDURE\_DTL

RATE_PROCEDURE: VARCHAR2(20)
LINE_NO: VARCHAR2(2)
LINE_DESC: VARCHAR2(30)
REF_TABLE: VARCHAR2(20)

## ZIP\_MILES

FROM_ZIP: VARCHAR2(20)
TO_ZIP: VARCHAR2(20)
MILES: NUMBER

## AREA\_RATE

TABLE_NAME: VARCHAR2(20)
TABLE_DESC: VARCHAR2(30)
REF_ZONE_TABLE: VARCHAR2(20)

## AREA\_RATE\_DTL

ZONE: VARCHAR2(20)
TABLE_NAME: VARCHAR2(20)
SUB_SERVICE: VARCHAR2(4)
FLAT_AMT: NUMBER(8,2)
TOS_TABLE: VARCHAR2(20)

## ADJUSTMENT\_PERCENT\_DTL

TABLE_NAME: VARCHAR2(20)
CUSTOMER_TIER: VARCHAR2(4)
SERVICE: VARCHAR2(4)
PERCENTAGE: NUMBER(8,2)
MIN_AMT: NUMBER(8,2)

## ADJUSTMENT\_PERCENT

TABLE_NAME: VARCHAR2(20)
TABLE_DESC: VARCHAR2(30)

## ZONE\_PATH

ZONE_PATH: VARCHAR2(20)
ZONING_SEQ: NUMBER
AIRPORT: VARCHAR2(1)
CITY: VARCHAR2(1)
STATE: VARCHAR2(1)
ZIP: VARCHAR2(1)
COUNTRY: VARCHAR2(1)

## FEE\_ITEM

FEE_ITEM: VARCHAR2(20)
RATE_METHOD: VARCHAR2(20)
MANDATORY: VARCHAR2(1)

#### RATE\_LOG\_DTL

JOB\_NO: NUMBER  
LINE\_NO: NUMBER  
ERR\_TEXT: VARCHAR2(300)

#### TRANSFER\_VALUES

KEY\_COLUMN: VARCHAR2(30)  
COL1: VARCHAR2(30)  
COL2: VARCHAR2(30)  
COL3: VARCHAR2(30)  
COL4: VARCHAR2(30)  
COL5: VARCHAR2(30)  
COL6: VARCHAR2(30)

#### RATE\_OVERRIDES

CUSTOMER\_ID: VARCHAR2(10)  
TOS\_RATE\_TABLE: VARCHAR2(20)  
MILE\_RATE\_TABLE: VARCHAR2(20)  
RANGE\_RATE\_TABLE: VARCHAR2(20)

#### SYSTEM\_DEFAULTS

KEY\_ID: VARCHAR2(20)  
KEY\_DESC: VARCHAR2(60)  
KEY\_VALUE: VARCHAR2(30)  
USER\_GROUP: VARCHAR2(8)  
SEQ\_NO: NUMBER

#### HOLIDAY\_DTL

OBJECT\_ID: VARCHAR2(30)  
HOLIDAY\_DATE: DATE  
OBJECT\_NAME: VARCHAR2(30)  
HOLIDAY\_DESC: VARCHAR2(30)

#### DRIVER\_COMM\_ELIGIBLE\_FEES

FEE\_ITEM: VARCHAR2(20)  
ALLOC\_METHOD: VARCHAR2(1)  
COMM\_TYPE: VARCHAR2(1)  
GL\_ACCOUNT: VARCHAR2(20)

#### HOLIDAYS

HOLIDAY: VARCHAR2(30)  
ACTUAL\_DATE: DATE  
CELEBRATED\_DATE: DATE

#### ADJUSTMENT\_FEES\_DTL

FEE\_ITEM: VARCHAR2(20)  
TABLE\_NAME: VARCHAR2(20)

#### ADJUSTMENT\_FEES

TABLE\_NAME: VARCHAR2(20)  
TABLE\_DESC: VARCHAR2(30)

ACCT\_NUMBERS

GL\_ACCT: VARCHAR2(30)  
GL\_ACCT\_DESC: VARCHAR2(50)

ACCT\_TRANS\_HD

TRANS\_NO: NUMBER  
TRANS\_TYPE: VARCHAR2(12)  
TRANS\_DATE: DATE  
TRANS\_ID: VARCHAR2(20)  
TRANS\_AMOUNT: NUMBER  
TRANS\_BATCH\_NO: NUMBER  
LINK\_NO: NUMBER  
NO\_OF\_PRINTS: NUMBER

ACCT\_SETUP

ACCT\_PACKAGE: VARCHAR2(30)  
TRANSFER\_DIR: VARCHAR2(100)  
CUST\_ID\_LENGTH: NUMBER  
VEND\_ID\_LENGTH: NUMBER  
LAST\_EXPORT\_AR: DATE  
LAST\_EXPORT\_AP: DATE  
AR\_INV\_TYPE: VARCHAR2(12)  
AP\_INV\_TYPE: VARCHAR2(12)  
AR\_CM\_TYPE: VARCHAR2(12)  
AR\_DM\_TYPE: VARCHAR2(12)  
CUST\_FILE: VARCHAR2(30)  
VEND\_FILE: VARCHAR2(30)  
AR\_HDR\_FILE: VARCHAR2(30)  
AR\_DET\_FILE: VARCHAR2(30)  
AP\_HDR\_FILE: VARCHAR2(30)  
AP\_DET\_FILE: VARCHAR2(30)

ACCT\_BATCH

BATCH\_NO: NUMBER  
GL\_TYPE: VARCHAR2(2)  
BATCH\_FILES\_DONE: VARCHAR2(1)  
CREATE\_DATE: DATE

CUST\_TERMS

CUST\_TERMS: VARCHAR2(15)  
SEQ\_NO: NUMBER

ACCT\_TRANS\_DTL

TRANS\_NO: NUMBER  
TRANS\_TYPE: VARCHAR2(12)  
TRANS\_GL\_ACCT: VARCHAR2(30)  
TRANS\_DATE: DATE  
TRANS\_DB\_CR: NUMBER  
TRANS\_DESC: VARCHAR2(30)

**AUDIT\_RECORD\_SETUP**

TABLE\_NAME: VARCHAR2(30)  
INSERT\_TAB\_NAME: VARCHAR2(30)  
OBJECT\_NAME: VARCHAR2(30)  
USE\_SITE: VARCHAR2(3)  
STATUS: VARCHAR2(10)  
USER\_ACCESS: VARCHAR2(7)

**AUDIT\_COLUMN**

JOB\_NO: NUMBER  
STOP\_NO: NUMBER  
FIELD\_NAME: VARCHAR2(30)  
PREV\_DATA: VARCHAR2(80)  
THIS\_DATA: VARCHAR2(80)  
CHANGE\_BY: VARCHAR2(30)  
CHANGE\_DT: DATE

**AUDIT\_RECORD\_SETUP\_DTL**

TABLE\_NAME: VARCHAR2(30)  
USER\_ACCESS: VARCHAR2(7)  
USER\_ID: VARCHAR2(10)

**AUDIT\_COLUMN\_SETUP**

TABLE\_NAME: VARCHAR2(30)  
FIELD\_NAME: VARCHAR2(30)  
STATUS: VARCHAR2(10)  
EVENT\_DESC: VARCHAR2(30)

**AUDIT\_COLUMN\_SETUP\_DTL**

USER\_ACCESS: VARCHAR2(7)  
USER\_ID: VARCHAR2(10)

**RECORD\_AUDIT**

TABLE\_NAME: VARCHAR2(30)  
OBJECT\_ID: VARCHAR2(30)  
CREATE\_BY: VARCHAR2(30)  
CREATE\_DT: DATE  
CHANGE\_BY: VARCHAR2(30)  
CHANGE\_DT: DATE

**AUDIT\_RECORD**

TABLE\_NAME: VARCHAR2(30)  
OBJECT\_ID: VARCHAR2(30)  
OBJECT\_SITE: VARCHAR2(3)  
CREATE\_BY: VARCHAR2(30)  
CREATE\_DT: DATE  
CHANGE\_BY: VARCHAR2(30)  
CHANGE\_DT: DATE

**DAYLIGHT\_SAVINGS**

TIME\_ZONE: VARCHAR2(10)  
START\_YEAR: NUMBER  
START\_MONTH: NUMBER  
START\_DAY: NUMBER  
START\_HOUR: NUMBER  
END\_MONTH: NUMBER  
END\_DAY: NUMBER  
END\_HOUR: NUMBER

**AUDIT\_COLUMN\_CONTROL**

USER\_ACCESS: VARCHAR2(7)

#### USER\_GROUPS

USER\_GROUP: VARCHAR2(8)  
GROUP\_DESC: VARCHAR2(30)

#### NEW\_USERS

USER\_ID: VARCHAR2(10)  
SITE: VARCHAR2(3)  
FIRST\_NAME: VARCHAR2(20)  
LAST\_NAME: VARCHAR2(20)  
MID\_INITIAL: VARCHAR2(1)  
DEPT: VARCHAR2(3)  
USER\_PHONE: VARCHAR2(15)  
USER\_GROUP: VARCHAR2(8)  
TIME\_ZONE: VARCHAR2(12)

#### COMMON\_PHONES

CUSTOMER\_ID: VARCHAR2(10)  
COMMON\_PHONE: VARCHAR2(20)

#### CITY\_STATES

CITY: VARCHAR2(30)  
STATE: VARCHAR2(20)  
ZIP: VARCHAR2(20)  
COUNTRY: VARCHAR2(20)  
DEFAULT\_SITE: VARCHAR2(4)  
TIME\_ZONE: VARCHAR2(10)

#### AIRPORTS

AIRPORT: VARCHAR2(10)  
AIRPORT\_NAME: VARCHAR2(30)  
CITY: VARCHAR2(30)  
STATE: VARCHAR2(20)  
ZIP: VARCHAR2(20)  
COUNTRY: VARCHAR2(20)  
INTERNATIONAL: VARCHAR2(1)  
DEFAULT\_CARRIER: VARCHAR2(10)  
DEFAULT\_SITE: VARCHAR2(4)

#### COMPANY

COMPANY\_NAME: VARCHAR2(30)  
ADDRESS1: VARCHAR2(30)  
ADDRESS2: VARCHAR2(30)  
CITY: VARCHAR2(20)  
STATE: VARCHAR2(2)  
ZIP: VARCHAR2(20)  
COUNTRY: VARCHAR2(30)  
COUNTY: VARCHAR2(30)  
POST\_ID: VARCHAR2(20)  
DEFAULT\_SITE: VARCHAR2(3)  
DEFAULT\_USER\_GROUP: VARCHAR2(8)

#### WEEKEND\_DTL

OBJECT\_ID: VARCHAR2(30)  
WEEKEND\_DAY: NUMBER  
OBJECT\_NAME: VARCHAR2(30)  
WEEKEND\_DESC: VARCHAR2(30)

#### EVENT\_LIST

EVENT\_NO: NUMBER  
EVENT\_NAME: VARCHAR2(30)

VENDORS

VENDOR_ID: VARCHAR2(10)
BUS_NAME: VARCHAR2(30)
PHONE: VARCHAR2(20)
FAX_PHONE: VARCHAR2(20)
ADDRESS1: VARCHAR2(30)
ADDRESS2: VARCHAR2(30)
CITY: VARCHAR2(20)
STATE: VARCHAR2(2)
ZIP: VARCHAR2(10)
COUNTRY: VARCHAR2(20)
TERMS_ID: VARCHAR2(10)
HOLD_PAYMENT: VARCHAR2(1)
PRINT_1099: VARCHAR2(1)
FED_TAX_ID: VARCHAR2(11)
CREATE_DATE: DATE
EDIT_DATE: DATE

LOADED DAILIES

TEMPLATE_JOB_NO: NUMBER
LOADED_PU_READY_DT: DATE
LOADED_JOB_NO: NUMBER

PROCESSES

PROC_NAME: VARCHAR2(8)
PROC_TYPE: VARCHAR2(8)
EMAIL_NAME: VARCHAR2(10)
DEAD_TIME: NUMBER
NUM_TRIES: NUMBER

ALL\_FAIL\_JOBS

FAIL_SEQNO: NUMBER
DOC_NO: VARCHAR2(30)
ERROR_NO: NUMBER
SEVERITY_LEVEL: NUMBER
SOURCE: VARCHAR2(20)
CATEGORY: VARCHAR2(20)
TEXT_MSG: VARCHAR2(200)
TIME_STAMP: DATE
SITE: VARCHAR2(3)

PROCESS\_EVENT

PROC_NAME: VARCHAR2(8)
EVENT_NO: NUMBER
EVENT_NAME: VARCHAR2(30)
SITE: VARCHAR2(3)

PROCESS\_SITE

PROC_NAME: VARCHAR2(8)
SITE: VARCHAR2(3)
HOST_NAME: VARCHAR2(10)
PROC_NO: NUMBER
STATUS: NUMBER
TIME_STAMP_DT: DATE
PROC_PATH: VARCHAR2(80)

PROCESS\_HISTORY

PROC_NAME: VARCHAR2(8)
TIME_STAMP_DT: DATE
NUM_DEATHS: NUMBER
SITE: VARCHAR2(3)

PRINTERS

PRINTER\_NAME: VARCHAR2(30)  
SITE: VARCHAR2(3)

PRINT\_FORMAT

PRINT\_KEY: VARCHAR2(20)  
PRINT\_DESC: VARCHAR2(30)  
PRODUCT\_NAME: VARCHAR2(30)  
PRINT\_STATUS: VARCHAR2(4)  
STATUS\_MESSAGE: VARCHAR2(60)  
FILE\_LOCATION: VARCHAR2(300)  
DELETE\_AFTER: NUMBER

PRINT\_SETUP

PRINT\_KEY: VARCHAR2(20)  
SITE: VARCHAR2(3)  
GROUP\_DESC: VARCHAR2(30)

PRINT\_SETUP\_DTL

PRINT\_KEY: VARCHAR2(30)  
SITE: VARCHAR2(3)  
PRINT\_GROUP: VARCHAR2(20)  
DESCRIPTION: VARCHAR2(30)

PRINT\_QUEUE

PRINT\_FILE: VARCHAR2(300)  
OUTPUT\_DEVICE: VARCHAR2(30)  
DEVICE\_NAME: VARCHAR2(60)  
FAX\_NUMBER: VARCHAR2(20)  
FAX\_ATTENTION: VARCHAR2(30)  
FAX\_SUBJECT: VARCHAR2(60)  
NOTE1: VARCHAR2(30)  
NOTE2: VARCHAR2(30)  
NOTE3: VARCHAR2(30)  
NOTE4: VARCHAR2(30)  
NOTE5: VARCHAR2(30)  
NOTE6: VARCHAR2(30)  
NOTE7: VARCHAR2(30)  
NOTE8: VARCHAR2(30)  
USER\_ID: VARCHAR2(10)  
CREATE\_TIME: DATE  
REPORT\_CREATED: DATE  
QUE\_RECEIVED: DATE  
QUE\_PROCESSED: DATE

PRINT\_GROUP

PRINT\_GROUP: VARCHAR2(20)  
SITE: VARCHAR2(3)  
OUTPUT\_DEVICE: VARCHAR2(30)  
DEVICE\_NAME: VARCHAR2(60)

GPS

GPS_NO: NUMBER
COMMS_NO: NUMBER
DRIVER_NO: NUMBER
SITE: VARCHAR2(3)
VEHICLE_ID: VARCHAR2(50)
GPS_DT: DATE
INSERT_DT: DATE
LATITUDE: NUMBER(14)
LONGITUDE: NUMBER(16)
ALTITUDE: NUMBER
SPEED: NUMBER
HEADING: NUMBER
GPS_STATUS: NUMBER
MSG_STATUS: NUMBER
BLOCK_NO: NUMBER
STREET: VARCHAR2(30)
X_STREET: VARCHAR2(30)
CITY: VARCHAR2(20)
STATE: VARCHAR2(2)
ZIP: VARCHAR2(10)

COMMS\_STATUSES

COMMS_NO: NUMBER
DISTANCE: NUMBER
MAX_SPEED: NUMBER
DRIVING_TIME: NUMBER
TOTAL_MESSAGES: NUMBER
SATS_VISIBLE: NUMBER
SATS_TRACKED: NUMBER
STATUS_1: NUMBER
STATUS_2: NUMBER
STATUS_3: NUMBER
STATUS_4: NUMBER
STATUS_5: NUMBER
STATUS_6: NUMBER
STATUS_7: NUMBER
STATUS_8: NUMBER
STATUS_9: NUMBER
STATUS_10: NUMBER
STATUS_11: NUMBER
STATUS_12: NUMBER
STATUS_13: NUMBER
STATUS_14: VARCHAR2(30)
STATUS_15: VARCHAR2(30)
INSERT_DT: DATE

PLANNER\_DEFAULTS

SITE: VARCHAR2(3)
SERVICE: VARCHAR2(4)
STATUS: NUMBER
DISP_STATION: NUMBER
COLOR: VARCHAR2(15)

GATEWAY\_LIST

GWNAME: VARCHAR2(15)
----------------------



PROCESS\_STATUS

PROC_NAME: VARCHAR2(20)
PROC_TYPE: VARCHAR2(8)
SITE: VARCHAR2(3)
PROC_PATH: VARCHAR2(100)
HOST_NAME: VARCHAR2(20)
EMAIL_NAME: VARCHAR2(50)
RESTART_DELAY: NUMBER
NUM_RETRIES: NUMBER
RETRY_WINDOW: NUMBER
PID: NUMBER
POLLING_ON: VARCHAR2(1)
MSG_NO: NUMBER
CURRENT_STATE: VARCHAR2(10)
REQ_STATE: VARCHAR2(10)
LAST_ENTRY_DT: DATE

PACKAGE\_TRACK

JOB_NO: NUMBER
STOP_NO: NUMBER
STOP_TYPE: VARCHAR2(1)
PIECES_ID: VARCHAR2(30)
UNITS: NUMBER
WEIGHT: NUMBER
DESCRIPTION: VARCHAR2(60)
TIME_STAMP_DT: DATE

POST\_BOX

MSG_NO: NUMBER
REPLY_NO: NUMBER
OBJECT_EVENT: VARCHAR2(10)
OBJECT_TYPE: VARCHAR2(12)
OBJECT_ID: VARCHAR2(20)
SUPER_OBJECT_TYPE: VARCHAR2(15)
SUPER_OBJECT_ID: VARCHAR2(20)
ORIGIN: VARCHAR2(30)
OBJECT_STATUS: NUMBER
TIME_STAMP_DT: DATE
SITE: VARCHAR2(3)

NAVIGATE\_TEMPLATE

TEMPLATE_NO: NUMBER
FORM_NAME: VARCHAR2(40)
CUR_FIELD: VARCHAR2(35)
NEXT_FIELD: VARCHAR2(35)
PREV_FIELD: VARCHAR2(35)
FIELD_ORDER: NUMBER
BLOCK_NAME: VARCHAR2(40)
NEXT_BLOCK: VARCHAR2(40)
PREV_BLOCK: VARCHAR2(40)
USER_ID: VARCHAR2(10)

SUP\_TASK\_DTL

TASK_NO: NUMBER
LINE_NO: NUMBER
TASK_DESC: VARCHAR2(320)
TASK_DT: DATE
TASK_WHO: VARCHAR2(8)

SUP\_TASK

TASK_NO: NUMBER
TASK_STATUS: VARCHAR2(1)
CURRENT_STATUS: VARCHAR2(12)
SUMMARY: VARCHAR2(160)
PROGRAM_NAME: VARCHAR2(20)
SCREEN_NAME: VARCHAR2(20)
CREATED_BY: VARCHAR2(10)
CREATED_DATE: DATE
ASSIGNED_TO: VARCHAR2(10)
COMPLETED_DATE: DATE
TOTAL_HOURS: NUMBER